Climate, Soil, Country Determine Character of People.

BOOK LEARNING NOT THE END

Development of the Soul Should Be Teacher's Aim-Mrs. Parker Talks of Delsarte.

(From Saturday's Daily.)

Col. Parker's lecture yesterday was more an eloquent sermon on the development of the human soul than a dissertation on pedagogics, a sermon applicable to the home, to every parent as well as to every teacher. The whole theme of the work of these eminent Chicago educators now at the Summer School has been "Nor soul helps body more, nor body sout." Their plea has been to study the child and lead him through nature to a higher development of the soul. This is the end of education.

Yesterday the subject was a continuation of the study of geography. Environment, Col. Parker said, is the determining cause in the development of civilization. The geographical pecultarities of a country are responsible for the condition of its inhabitants. The climate, the soil, the country determine the character of the people. All mankind has been and is closely bound by environment.

The primitive man was more in touch with nature than the modern. The more a man grows, the more dependent he is upon nature, but people generally do not recognize this fact. Col. Parker said that in this country a man should become better for living so close to nature. Heretofore men have been taking only a small portion of nature. Botany, geography, geology, mineralogy, zoology, anthropology, all these subjects have men studied under their specific titles and have made them distinct branches of knowi-But through them and in them is the Creator, is nature, and the man who sees them is developing his soul, which is the end of getting knowledge, which is education,

When the teacher speaks of these subjects to the child he speaks of something of which the child is full But the different methods of teaching have separated these subjects, have kept them apart from nature. They have been methods to cut off the nat-uralness of the child, to hedge him about with a nomenclature of sciences These subjects are rooted in divine instincts, they manifest themselves spon-taneously. The teacher who separates them from nature has not the knowl edge that the regeneration of the world and spiritual growth come from the

everlasting Sunday School. Col. Parker said he could not express the infinite pleasure he took in seeing the children of his schools growing in grace and the desire to do. to be useful, in having the parents of these children tell him that their homes were brighter, better, sweeter, because of the development of the child in school. He looks upon these children as young citizens who some day are to assume the responsibilities business men, of politicians, men who some day are to control the affairs of the country.

Mrs. Parker and this much misunderstood and badly taught art. The higher the art, she said, the better training is required to teach it. Delsarte's method has been badly taught in the United States and for this reason many people have failed to realize what value it is. Mrs. Parker then gave a brief blographical sketch of the life of Delsarte.

Mrs. Parker said that there are three features of Delsarte's system. They are a preparation of the body to take out old habits; movements that will bring in new habits and coordinate muscular action: the study of gesture She spoke of the difficulty of walking easily and gracefully, because of the absence of coordination of the muscles of the whole body. She told of the evils of stays and high heeled boots and asked how it is possible to expect a woman to walk gracefully and with perfect freedom, to have control of her body when the side and hip muscles are

bound down and made useless.

Mrs. Parker said that the exercise known as decomposing is to break the old habits of action. People are full of these habits. Decomposition exercises teach economy of energy. Awkwardness means waste of energy. The great plea for grace of body is for the sake of economy. Absurd dressing and an ignoring of natural laws of the body are responsible for much lack of grace and equipolse. She illustrated with many gestures showing the movements which run through the whole She said that most people lose light of the significant use of the body. Deaf mutes have many mechanical signs. So have primative people and all people who have limited vocabularies. The gesture which says some-thing more than words is more valuable than mere descriptive gesture. The language of gesture is common to all countries.

Gesture is not confined to the head and hands. Every part of the body plays its part. We study people's feat-ures closely. We study everything else but the human soul. A close study of the soul will make one more just, more take.

Eczema, scald head, hives, itchiness of the skin of any sort, instantly and permanently cured. Doan's Ointment. At any chemist's. 50 cents.

ON ENVIRONMENT HIS LAST SUNDAY THEY CELEBRATE BY AUTHORITY.

of the Rev. D. P. Birnie.

Large Congregations for Final Sermons-Texts and Lessons-Data of Central Union Church.

The Rev. D. P. Birnie had very large morning and evening congregations for his last Sunday at Central Union church. Rev. Mr. Birnie, Mrs. Birnie and daugh ter will leave for the States by the Cop-tic. Those who attended Central Union ervices yesterday included about all of the parishoners in the city, many other esidents of Honolulu and quite a numresidents of Honolatic and quite a num-ber of men off the United States troop ships now in port. There was a good representation of Hawaiians, Chinese, Japanese and Portuguese in the large auditorium both forenoon and evening. This brief statement of the service of Rev. Mr. Birnle here was printed on the

The present pastorate began Sunday. March 17th, '95, and closes today, July During this time there have been received into the Church 190 new members: 101 on confession, 89 by letter The Pastor has officiated at 58 funerals 73 baptisms, 42 marriages. During this year he has called at least once on each of the 428 families now connected with

he Parish. This but feebly and indefinitely gives an indication of what Rev. Mr. Birnle has done in this community. By his kindly demeanor and his sympathetic interest in the religious and social well being of all he has been a true and useful friend to hundreds outside his church organization. Especially has he been a force in behalf of the young men of Ho-nolulu, throwing open his own home to herr and interesting himself in the individuals as well as in the club of young men organized under his roof. In this as in all other labor for good, Rev. Mr. Birnie has had the able and effective o-operation of Mrs. Birnie, Rev. Mr Birnie came here at a fime when the ocal life had been greatly disturbed and was much confusion and uncer-He has been very tactful.

The two sermons by Rev. Mr. Birnle resterday were quite characteristic of the nan. His actual words of farewell were ew. The lessons of his discourses were trong and clear. In the morning the "I am not ashamed of the Salvation, to everyone that believeth." The pastor gave his conception of the lespel as the power of God more than the path or the way. It is the energy the vitality, the strength of the power of the Almighty. Salvation means a re deemed, a better, a fairer, a truer life everywhere. Its only limitation in ac-ceptance is the will of the individual.

In the evening the text was: "For I am etermined to know nothing among you tave Jesus Christ and Him crucified. The Rev. Mr. Hirnle said it was scarcely the business of a minister to preach "Don'ts." It was rather to have and to endeavor to enable others to have conal acquaintance with the Lord Jesus Christ. It is a loss of time and oppor-tunity to discuss details of conduct or even of belief when there is ability to get at the heart of the revelation of God's will. One who has that knowledge and appreciates it will not enjoy vice or sinning or contact with evil in any manner The speaker was very earnest and was given the closest attention.

The pastor expressed the deepest grat

tude to those who had been so kind to simself and family during their stay her and mentioned particularly the Hawaii ns, Portuguese, Japanese and Chinese Rev. Mr. Birnie will continue in his life work, but will not accept any of everal offers till he goes to the pened and makes inspection. The family will reach the cast early in the fall. Mr Birnie will first have a vacation, as he s not in the best of bealth. There was special music for both ser

vices yesterday and the pulpit was dec rated with flowers.

PROF. CRAWLEY'S LECTURE.

Interesting Talk to Teachers on Soil and Fertilizers.

Prof. J. T. Crawley continued his lecture before the Summer School last night on the subject of the "Chemistry of Hawaiian Soils," He described the properties that make them up in various parts of the group, the proportions and the fertilization required in the various cases.

It was shown with respect to Kaua; hat the island suffered unusual impoverishment from the flowing water. n actual estimated figures the amount was very great indeed. Oahu, Maui and Hawaii did not suffer so much,

From this point the speaker went nto the subject of fertilizers and the amounts required under various con-The lecture was eminently ditions. practical and was appreciated by all

REASONS WHY CHAMBERLAIN'S COLIC, CHOLERA AND DIAR-RHOEA REMEDY IS THE BEST

Recause if affords almost instant relief in case of pain in the stomach, colic and cholera morbus.

2. Because it is the only remedy that never falls in the most severe

cases of dysentery and diarrhoen.

3. Because it is the only remedy that will cure chronic diarrhoea.

4. Because it is the only remedy that

will prevent bilious colic Because it is the only remedy that

will cure epidemical dysentery. Because it is the only remady that can always be depended upon in cases of cholera infantum.

7. Hecause it is the most prompt and most reliable medicine in use for bowel complaints. Because it produces no bad to-

sults.

10. Because it has saved the lives

of more people than any other medi-cine in the world.

For sale by all druggists and trai-ers. Benson, Smith & Co., agents for

Maui People Happy.

Luaus and Flag Raising-More Fire Works Tonight-More Than a Thousand Dollars Raised.

(Special Correspondence.)

MAUI, July 21.-Thursday, the 21st, was general holiday in Makawao district and the annexation of Hawaii to the United States was celebrated in grand style by Paia and Hamakuapoko plantations. Manager D. C. Lindsay of Pala and Manager H. A. Baldwin of Hamakuapoko extended a general invitation to elaborate spreads on their respective plantations. Seven hundred people attended a magnificent luau at Pala, which took place about 12:30 p. m., on the grounds of the manager's residence. The guests were seated under a large lanal decorated with greens and bunting.

At noon in Hamakuapoko mill 1,000 persons of different nationalities sa down to a finely ordered Hawaitan feast The presence of a large number of na tives from Peahl was noted.

A beautiful 16-foot American flag float ing from the lofty chimney of the mill was the most prominent piece of decoration. In the evening there was an attrac-tive display of fireworks at the mill, the Spreckelsville brass band discoursing music between times. Later the band gave a concert at the residence of Manager Harry A. Baldwin, where a recep-tion was held. Ice cream and cake were served.

On Monday, the 25th, Walluku and Spreckelsville combined will have a grand celebration in Walluku. Iao valley was first though of as the scene of the grand banquet, but finally a buge lanal was rected on the grounds near the native best Hawaiian feasts in the history of Maui will be served. In the evening a ball will be given in the Wailuku Court House. Over \$1,000 was raised by sub-scription for the celebration. All the res dences of foreigners and many promi nent natives in Walluku, Kahului and Spreckelsville are profusely decorated. Hana and Lahaina people will delay heir celebration until after the flag rais ng in Honolulu.

Judge Kalua, of Wajiuku, is presiding at Hilo District Court during the illness of Judge Hitchcock. Miss Crozler, of Honolulu, is a guest

of Mr. and Mrs. Thomas Campbell, of Miss Schweizer, of Haiku, departed for Hilo by last night's Kinau.

The weather is warm and dry. WAS HERE IN '53.

Visits Honolulu After Absence of Forty-Five Years.

Wm. George, a man connected with the educational development of Chicago, is at the Arlington hotel. He is an interesting visitor for the reason that he was in Honolulu in 1853 and has a rich fund of reminiscences of the city and people. It was when Kahameha III was negotiating for the annexation of the Islands to the United States that Mr. George was here and he recalls vividly the incidents of that

"Save for a few historic old landmarks I would never believe this beautiful, flourishing city to be Honolulu at all," said Mr. George. 'In 1853 the King street Arlington house was occupied as a private residence. It is about the only building in the neighborhood that stood in those days. old Custom house building was at the foot of Nuuanu street and some others in that locality I remember.

There are other traces of the old lown, but the improvements of the years and the bustle of today almost hide them. It is an awakening from a dream into something far better to visit Honolulu after so many years."

At Chicago has collapsed, and prices of flour have declined a very small fraction. The extreme high price for wheat was purely fictitious, and flour prices did not follow it. The legitimate price of wheat is high this year from natural causes.

War and Drought.

Lower prices cannot be looked for until a new crop.

We Carry Only the Best

When you want the Best Hay, Feed or Grain at Right Prices order from

CALIFORNIA FEED Co.

TELEPHONE 121.

NOTICE.

NOTICE IS HEREBY GIVEN THAT have this day revoked that power of attorney given by me to S. Ahmil (Pake), dated the 10th day of May, A. D. 1898, and all authority by me given to S. Ahmi whether by instrument or otherwise to act as my agent or attorney.

MARY KEAWEPOO. Dated Honolulu, July 15th, 1898, 1986-3tT

MR. ROBERT K. NAIPO has this Ending of Pastcrate Here Annexation News Makes day been appointed Pound Master for the Government Pound at Honomakau, North Kohala, Island of Hawali, vice J. K. Nalhe, removed.

J. A. KING, Minister of the Interior. Interior Office, July 20, 1898. 1987-3t

PUBLIC LANDS NOTICE.

On August 3d, at 12 o'clock noon, at front entrance of Judiciary Building will be sold at public auction:

Lease of the Government land of Ualapue, Molokai, and of undivided interest in the adjoining land of Kahananui, containing 850 acres, more or

Term 21 years.

Upset rental \$100 per year. Lease is on special conditions as to fencing and tree planting for particulars of which apply at Office of Public Lands, Honolulu.

J. F. BROWN, Agent of Public Lands. July 11th, 1898.

PUBLIC LANDS NOTICE.

On Wednesday, August 3d, at 12 o'clock noon, at the front entrance of the Judiciary Building, Honolulu, will be sold at Public Auction a tract of land at Alea, Kona, Oahu, ntaining total area of 98 acres, lying on both sides of present main road.

The Government main road to the width of 80 feet is reserved from this made for a road 50 feet in width from main road to the upper land of Alea over a line to be approved by the Government.

Upset price, \$10,000.00 Cash U. S

J. F. BROWN. Agent of Public Lands. 1984-td

MR, G. F. AFFONSO has this day een appointed a Notary Public for the Fourth Judicial Circuit of the Hawai-

J. A. KING, Minister of the Interior. Interior Office, July 18, 1898. 1986-3t-

CORPORATION NOTICE.

In re Dissolution of the Hawaiian Coffee & Tea Company, Limited. WHEREAS THE HAWAIIAN COF-

EE & TEA COMPANY, Limited, a Corporation established and existing under and by virtue of the Laws of the Hawalian Islands, has pursuant to law, in such case made and provided, duly filed at the office of the Minister of the Interior, a petition for the dissolution of the said Corporation, together with a certificate thereto annexed, as required by law.

NOW THEREFORE, notice is hereby given to any and all persons who have been or are now interested in any manner whatsoever in the said Corporation, that objections to the granting of the said petition must be filed in the office of the Minister of the Interior on or before TUESDAY, the 30th day of August, 1898, and that any person or persons desiring to be heard thereon, must be in attendance at the office of the undersigned in the Executive Building, Honolulu, at 10 o'clock a. m. of said day, to show cause why said petition should not be granted.

HENRY E. COOPER, Minister of the Interior, ad interim. Interior Office, June 20, 1898. 1928-9tT

ADMINISTRATOR'S NOTICE.

THE UNDERSIGNED HAVING been duly appointed Administrator of the estate of Lilia N. Hanaia (w), of Honolulu, Oahu, deceased, notice is hereby given to all creditors of the deceased to present their claims, whether secured by morigage or otherwise, duly authenticated with the proper vouchers, if any exist to the undersigned within six months (6) from date hereof, or they will be forever barred; and all persons indebted to the deceased are requested to make immediate payment at the law office of S. K. Ka-ne. Fort street, opposite Lewers & Cooke, upstairs.
(Sig.) S. W. KALEIKINI.

Administrator of the estate of Lilla N. Hanala (w), deceased. 1988-51F Honolulu, July 23, 1898.

NOTICE TO CREDITORS.

NOTICE IS HEREBY GIVEN TO all persons having claims against the estate of the late Dr. C. H. Wetmore, deceased, of Hilo, Hawaii, to present the same duly authenticated to the undersigned at the office of Dr. F. M. Wetmore, Hilo, aforesaid, within six months from the date hereof, or they will be forever barred; and all persons indebted to the said estate are requested to make immediate payment

at the same office.

Dated at Hilo, Hawaii, this 7th day
of July, A. D., 1898.

DR. FRANCES M. WETMORE.

HENRY DEACON.

Executors of the last will and testa-

IN THE MATTER OF THE DISSOLU-TION AND DISINCORPORATION OF THE WAIHEE SUGAR COM-

To all to whom these Presents shall Come: I, James A. King, Minister of the Interior of the Republic of Hawaii, send Greeting:

Whereas, on the 17th day of February, A. D. 1898, the Waihee Sugar Company, a corporation existing under the laws of the Hawaiian Islands, presented to the Minister of the Interior, a petition together with a Certificate setting forth that at a meeting of its Stockholders, called for that purpose it was decided by a unanimous vote of all the stock and stockholders to dis solve and dis-incorporate the said Cor-poration, which said Certificate was signed by E. D. Tenney, Vice-President of said Incorporation in the absence of Z. C. Spalding, the President, and by E. Faxon Bishop, the Secretary. The Presiding Officer and Secretary respectively of said meeting, which Petition and Certificate were entered of Record in the office of the Minister of the Interior.

And whereas notice was thereafter caused to be published in the Hawaiian and English languages for sixty days in the semi-weekly "Hawallan Gazette and the "Nupepa Kuokoa," published in the City of Honolulu, that is to say, from the 10th day of May to the 12th day of July, 1898, in the semi-weekly "Hawaiian Gazette" and from the 13th day of May to the 15th day of July 1898, in the "Nupepa Kuokoa," and affidavits of the publication whereof have been presented to this office and are annexed to the original Petition and

Certificate on file.

And Whereas, I am satisfied that the vote thérein certified was taken and I am further satisfied that all claims against the sald Waihee Sugar Company have been paid and

charged. Now Therefore Know Ye, That consideration of the premises and no reason to the contrary appearsale, and the reservation is further ing I do here declare that the said Corporation, the Waihae Sugar Company, is hereby dissolved and that the surrender of the Charter, dated June 24th, A. D. 1879, is hereby accepted on behalf of the Hawaiian Government.

Given under my hand and the seal of the Department of the Interior this 18th day of July A. D. 1898. (Signed) J. A. KING, 1987-1mo Minister of the Interior.

IN THE CIRCUIT COURT OF THE SECOND CIRCUIT, HAWAIIAN ISLANDS.

the matter of the Estate of Luke (w), Makalena (k), Palena (k), Makanahelehele (k), Kaiuli (k), Ikoa (k), Kaahaaina (k), Kuanea (k), Kekua (k), Hoopii (k), Kalama (k), of Hamakualoa, Island of Maul.

All parties interested in the above entitled cause are hereby notified to present to the Clerk of the Circuit Court of the Second Circuit within twenty days from date hereof their receipts of the amount of money deposited with the late Clerk C. Armstrong in the said cause.

By the Court: A. F. TAVARES, Clerk

Dated Wailuku, July 9, 1898. 1984-td

THE CIRCUIT COURT, FIRST Circuit of the Hawaiian Islands. In Probate.

In the matter of the Estate of Hermann Kaouli, late of Honolulu Oahu, deceased, intestate,

Petition having been filed by Philomena Kaouli, widow of said intestate praying that Letters of Administra-tion upon said estate be issued to her: notice is hereby given, that Monday, the 8th day of August, A. D. 1898, a 10 o'clock a. m., in the Judiciary Building Honolulu and place for hearing said petition when and where all persons concerned may appear and show cause, if any they have, why said Petition should not be granted.

Honolulu, July 8, 1898. By the Court:

ourt:
P. D. KELLETT, JR.,
Clerk

IN THE CIRCUIT COURT OF THE FIRST CIRCUIT OF THE HA-WAHAN ISLANDS-IN PRO-BATE.

In the matter of the Estate of George Robert Mahony, late of Liverpool County of Lancashire, England, deceased.

A duly authenticated copy of the last will and testament of said deceased, having been presented to said Court, together with a petition for the probate thereof, and for the issuance of Letters of Administration with the will annexed to H. E. McIntyre having been filed, notice is hereby given that Monday, August 15th, A. D., 1898, at 10 o'clock a. m., in the Judiciary Building, Honolulu, is appointed the time and place for proving said will and hearing said application, when and where any person interested may appear and show cause, if any they have, why the prayer of said petition should not be granted.

Honolulu, July 18, 1898.

By the Court:
P. D. KELLETT, JR.,
Clerk. 1986-3tT

IN THE CIRCUIT COURT OF THE First Circuit, Hawaiian Islands.

Henry E. Cooper, Minister of the Interior ad interim vs. George H. Newton and Caroline Newton Clarke. Action for condemnation of land for public use.

The Republic of Hawaii: To the Marshal of the Hawaiian

Islands, or his Deputy, Greeting: You are commanded to summon George H. Newton and Caroline New-HENRY DEACON, ecutors of the last will and testament of the late Dr. C. H. Wetmore.

1986-BET days after service hereof, to be and leo, Honolulu, Oahu.

1986-BET 1986-BET long are commanded to summind the summanded to summand the summanded to summanded

appear before the said Circuit Court at the August Term thereof, to be holden at Honolulu, Island of Oahu, on Monday the 1st day of August next, at ten o'clock A. M., to show cause why the claim of Henry E. Cooper, Minister of the Interior ad interim, plaintiff should not be awarded to him pursuant to the tenor of his annexed

And have you then there this Writ with full return of your proceedings thereon.

Witness Hon. A. Perry, First Judge of the Circuit Court (Senl) of the First Circuit, at Honolulu, Oahu, this 11th day of May, 1898,

GEORGE LUCAS, Clerk.

NOTICE TO CREDITORS.

1967-3ms

THE UNDERSIGNED HAVING been duly appointed Administrator of the estate of Wo Hing, late of Canton, China, deceased, having property in the Hawaiian Islands: notice is hereby given to all persons to present their claims against the estate of said Wo Hing, duly authenticated and with proper vouchers, if any exist, even if the claim is secured by mortgage upon real estate or otherwise, to Geo. Rodiek at the office of H. Hackfeld & Co., Ltd., at Hilo, Hawaii or in Honolulu, Oahu, within six months from the date hereof, or they will be forever barred, and all persons indebted to said estate are hereby requested to make immediate payment thereof to undersigned.

GEO. RODIEK, Administrator of the Estate of Wo Honolulu, June 21, 1898. 1980-4tT

MORTGAGEE'S NOTICE OF INTEN-TION TO FORECLOSE AND OF SALE.

In accordance with the provisions of that certain mortgage made by G. S. Houghtailing to J. A. Magoon, dated July 31-t. 1896, recorded in the Register Office, Oahu, in Liber 163, pages 210, 211 and 212, notice is hereby given that said Mortgagee intends to fore-close the same for condition broken, to-wit, the nonpayment of the first installment of principal when due and the non-payment of the interest

Notice is likewise given that after he expiration of three weeks from this date, the property covered by said mortgage will be advertised for sale and will be sold at public auction at the Auction Rooms of J. F. Morgan, Honolulu, on Tuesday, August 2nd, 1898, at 12 o'clock noon of that day. Dated, Honolulu, July 5, 1898. J. ALFRED MAGOON,

Mortgagee.

The property to be sold is as follows:

1. That certain land situate at Waikane, Koolaupoko, Oahu, being a por-tion of Royal Patent 158, Land Commission Award 5,919, containing an area of 2.49 acres;

2. That certain land situate on Fort Street at Koleaka, Honolulu, being the mauka portion of the land described in Royal Patent 1,634;

3. That certain land situate on King Street, at Pawaa, Honolulu, being the same described in Royal Patent 7,185, Land Commission Award 3,134, con-taining an area of 2 roods and 9 perches. All the above described premises having been conveyed to said G. S. Houghtailing by deed of Eliza Meek, dated June 27th, 1896, recorded in the Register Office, Oahu, in Liber 164, pp. 4 and 5. 1982-4tT

MORTGAGEE'S NOTICE OF INTEN-TION TO FORECLOSE AND OF

In accordance with the provisions of that certa n mortgage made by D. Ke-kaulike alias D. Kamakauahoa and Pililua, his wife, to S. M. Damon, carrying on business under the style of Bishop & Company, dated June 17th, 1895, recorded in the Register Office, Oahu, in Liber 153, pages 317, 320 and 321, notice is hereby given that said Mortgagee intends to foreclose the same for condition broken, to-wit, the non-payment of both principal and in-

terest when due.
Notice is likewise given that after Notice is likewise given that after the expiration of three weeks from this date, the property covered by said mortgage will be advertised for sale and will be sold at public auction at the Auction Rooms of J. F. Morgan, Honolulu, on Tuesday, August 2nd, 1898, at 12 o'clock noon of that day. S. M. DAMON, Mortgagee.

Mortgagee.

Dated, Honolulu, July 5, 1898.

For further particulars apply to
J. ALFRED MAGOON,
Attorney for Bishop & Co.

The property to be sold is as fol-

 All those pieces or parcels of land situate at Moanalua, Oahu, desribed in R. P. 3,505, LAC. A. 1,059, to Kekaha as Apanas 1, 2, 3 and 4, the same having been conveyed to said D. Kekaulike by deed of Mokuaikai dated February 10th, 1879 and recorded in the Register Office, Oahu, in Liber 58, pages 120-1.

2. All that piece of land situate at Moanalua aforesaid containing an area of 1-3 acre, and being the same premises conveyed to said D. Kamakauahoa by deed of S. M. Damon and wife, dated April 6th, 1891, described as follows:

E hoomaka ana ma ke kihi Akau Kom. o ka Apana Elua o Kekaha, Pa-lapala Sila Nui Helu 3,505, a e holo Akau 45° Hik. 86.5 kap., holo Kom. 22° 30' Hikina 258 kap. ma ko Kekaha Apana Ekahi, alalia Ak. 46° Kom. 27 kap., alaila Ak. 40° Kom. 132 kap. ma ka palena o ka Pa Hale Kula, Ak. 45° Hik. 3 kap. Ak. 45° Kom. 79 kap. a hoe i kahi i hoomaka ai.